

PRIOR ART

FIG. 1

097453-112100

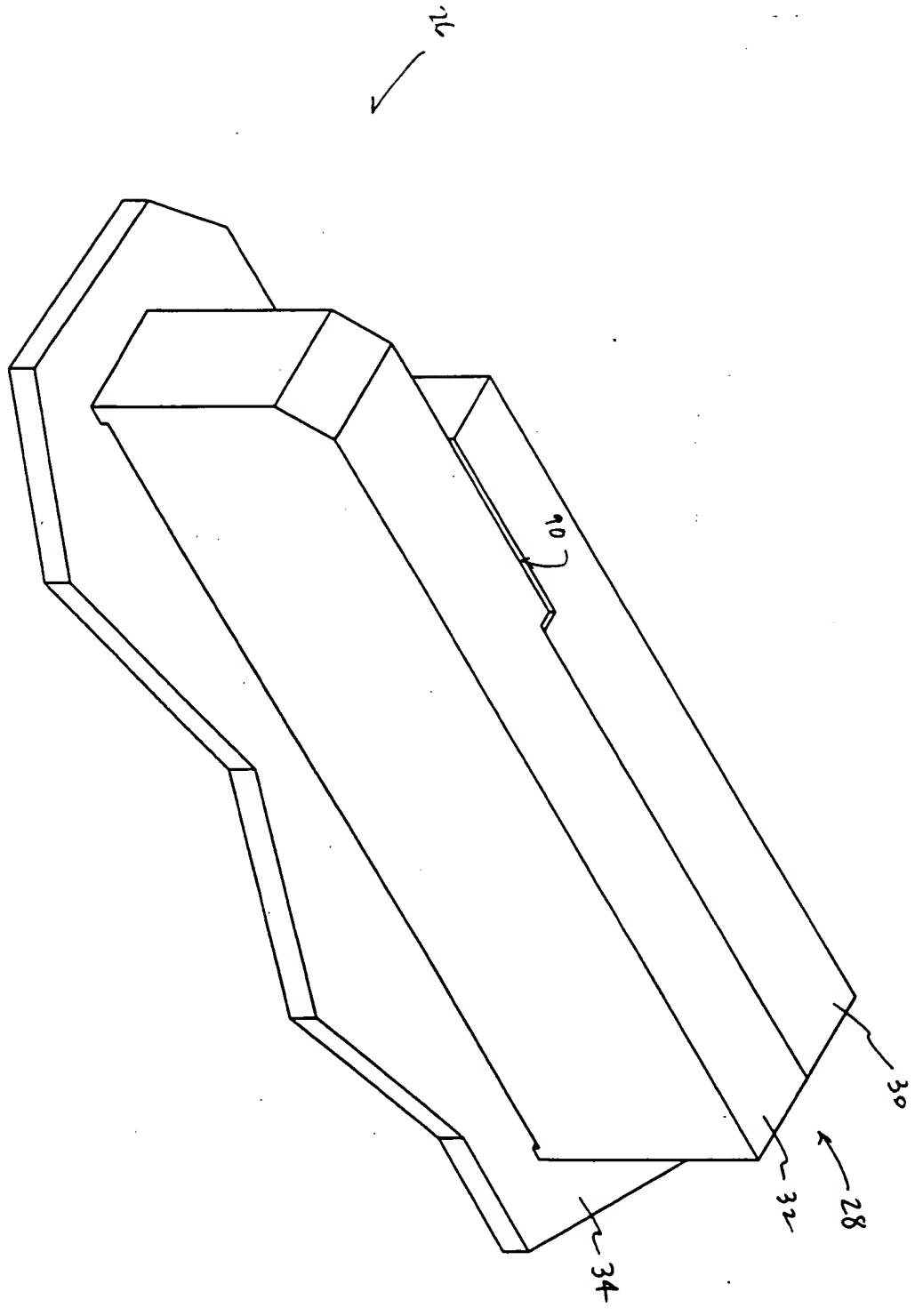


FIG. 2

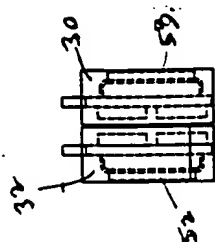


FIG. 3A

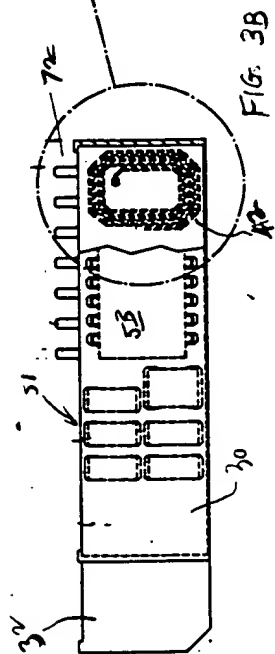


FIG. 3B

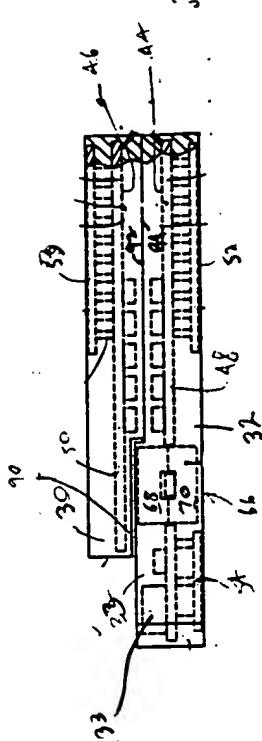
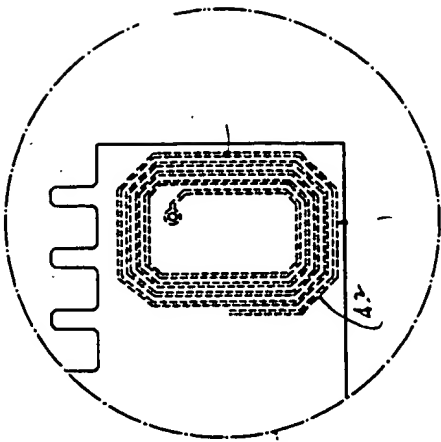


FIG. 3C

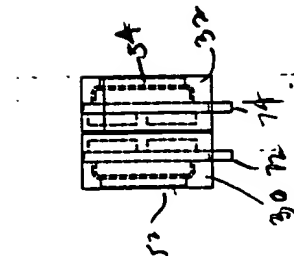


FIG. 3E

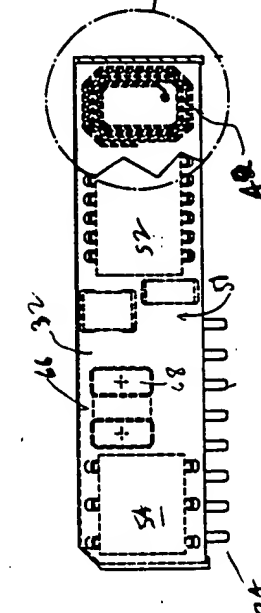
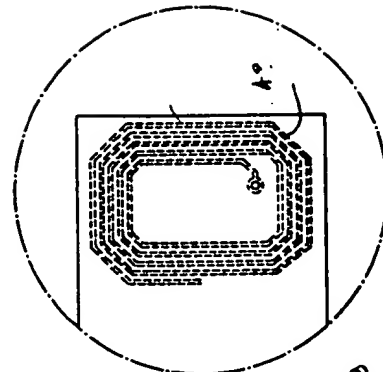
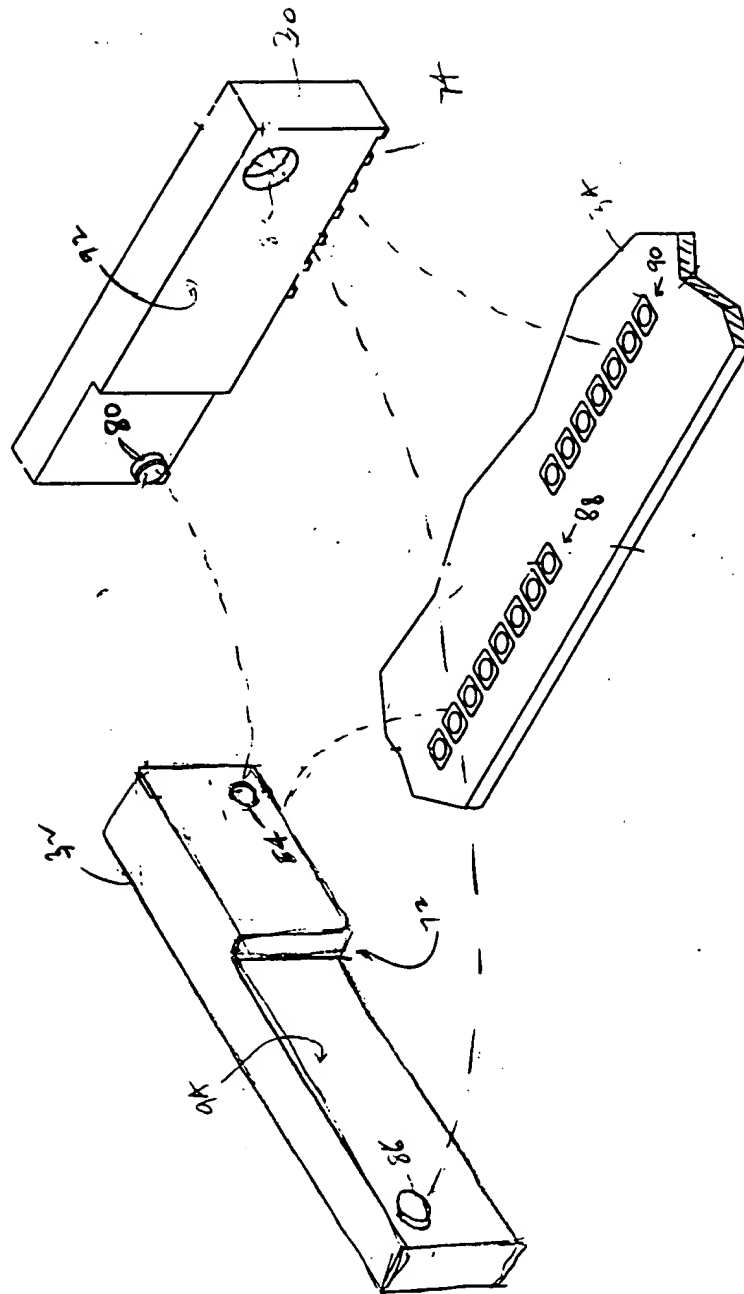


FIG. 3D





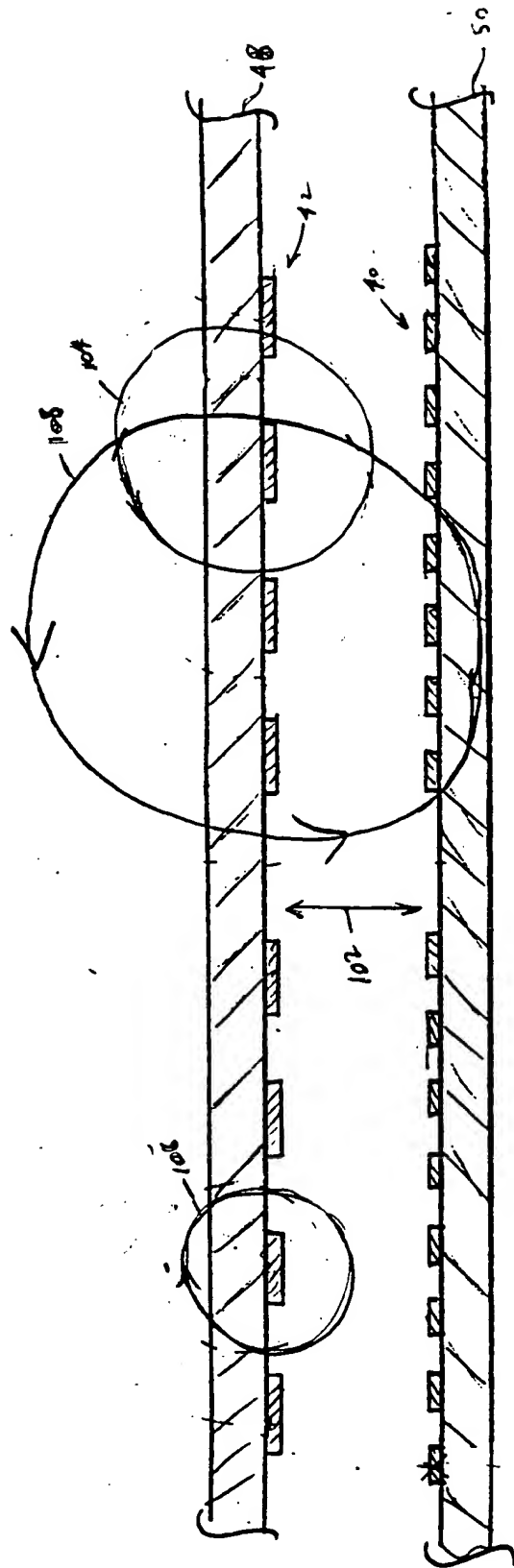


FIG. 5

DOTNET EST-200

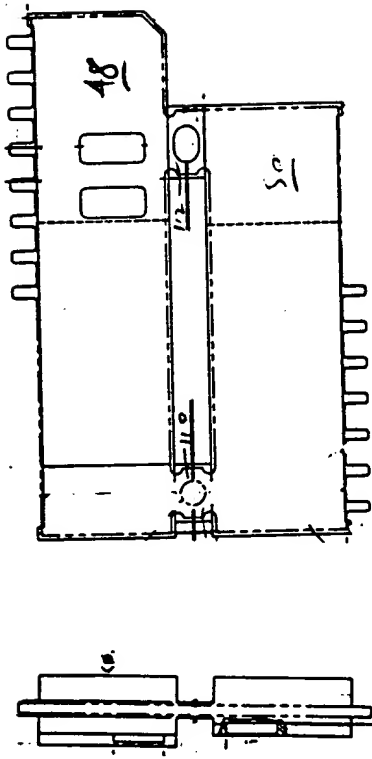


FIG. 6

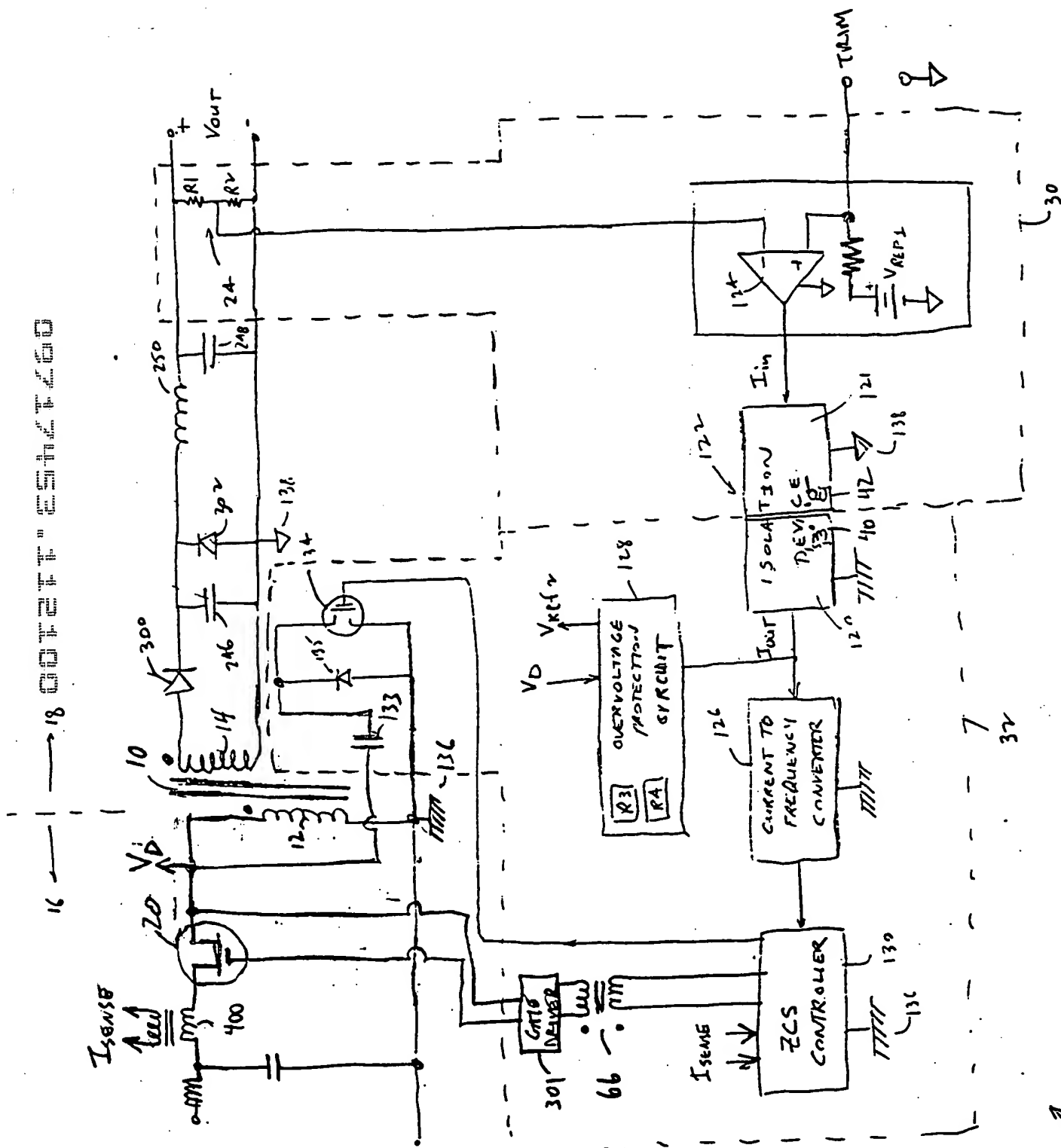
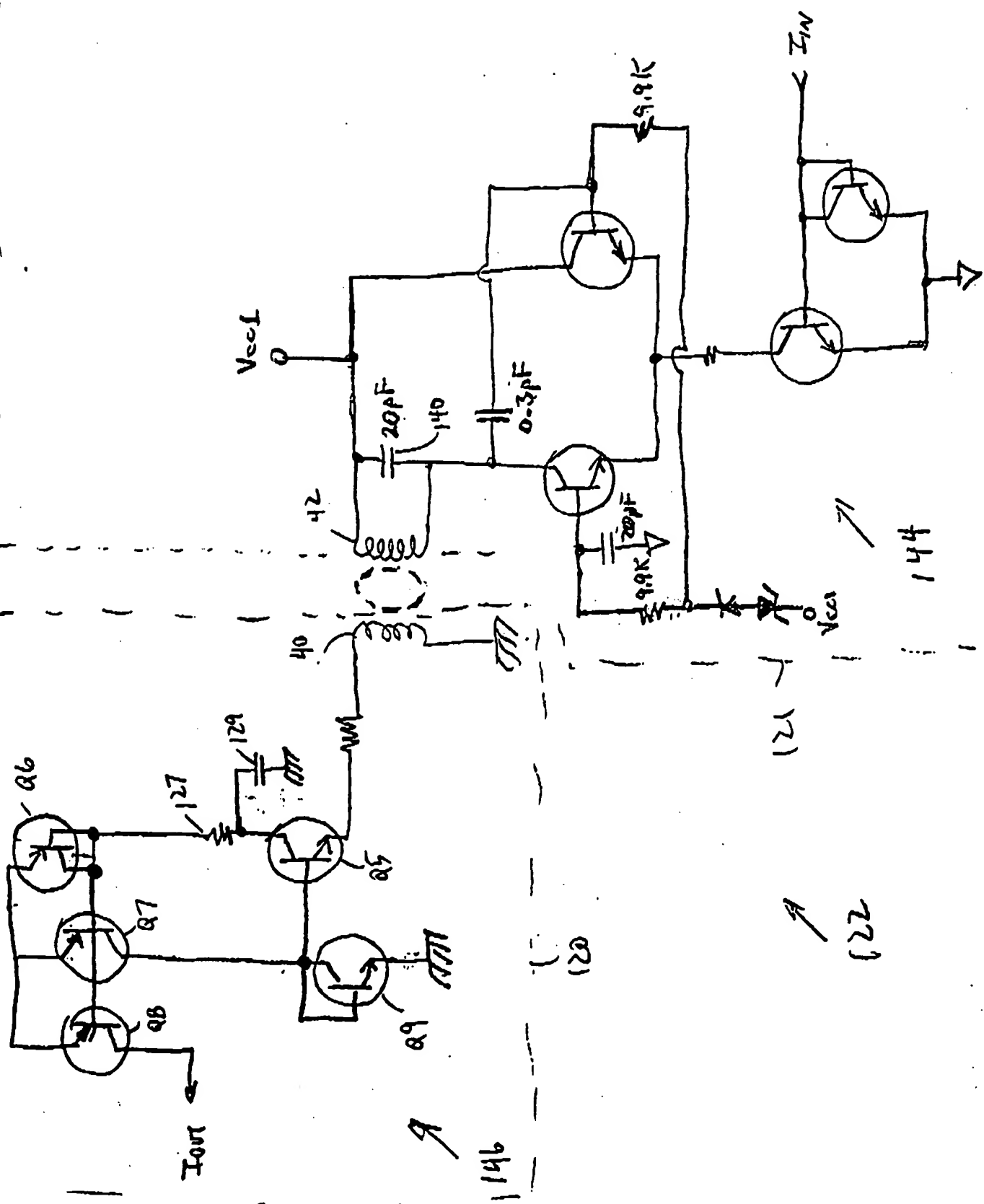


FIG. 7

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F 16.8



Vref1 = 2.5 Volts
Vref2 = 8 Volts

FIG. 9

Primary Lobe Resistor Values

Vin (Volts)	R3 (Kohm)	R4 (Kohm)
300	1,375.0	20.30
48	237.5	21.84
28	140.0	23.33

Vref1 = 2.5 Volts

FIG. 10A

Secondary Lobe Resistor Values

Vout (Volts)	R1 (Kohm)	R2 (Kohm)
3.3	26.40	82.50
5	40.00	40.00
12	96.00	25.26
15	120.00	24.00
24	192.00	22.33
28	224.00	21.96

Vref2 = 8 Volts

FIG. 10B

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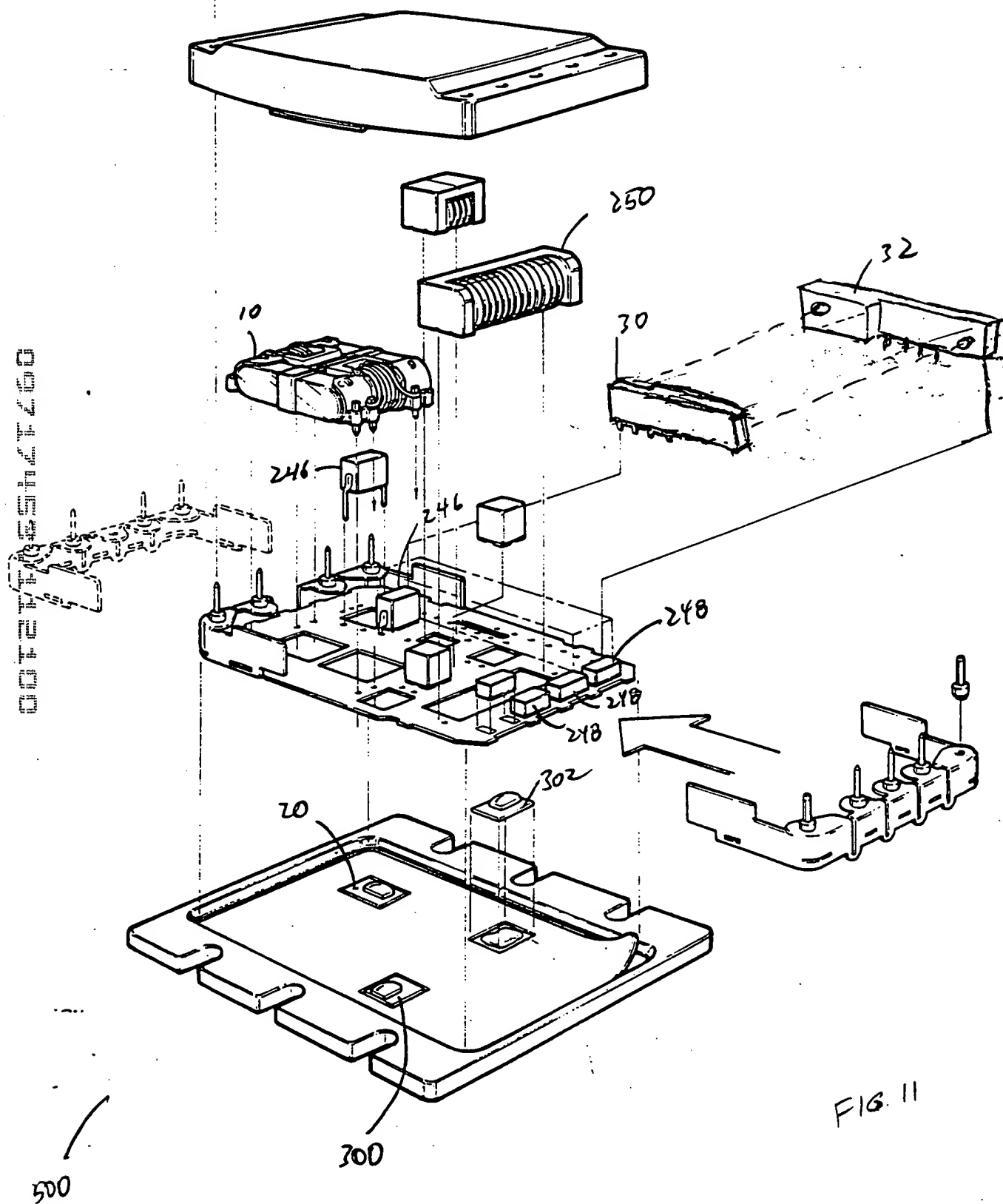


FIG. 11

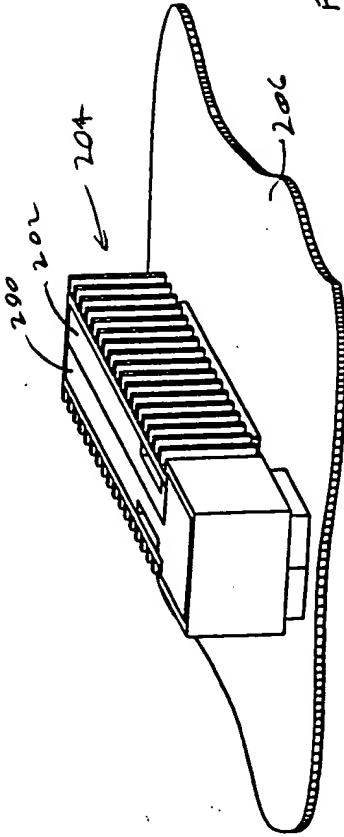


FIG. 12

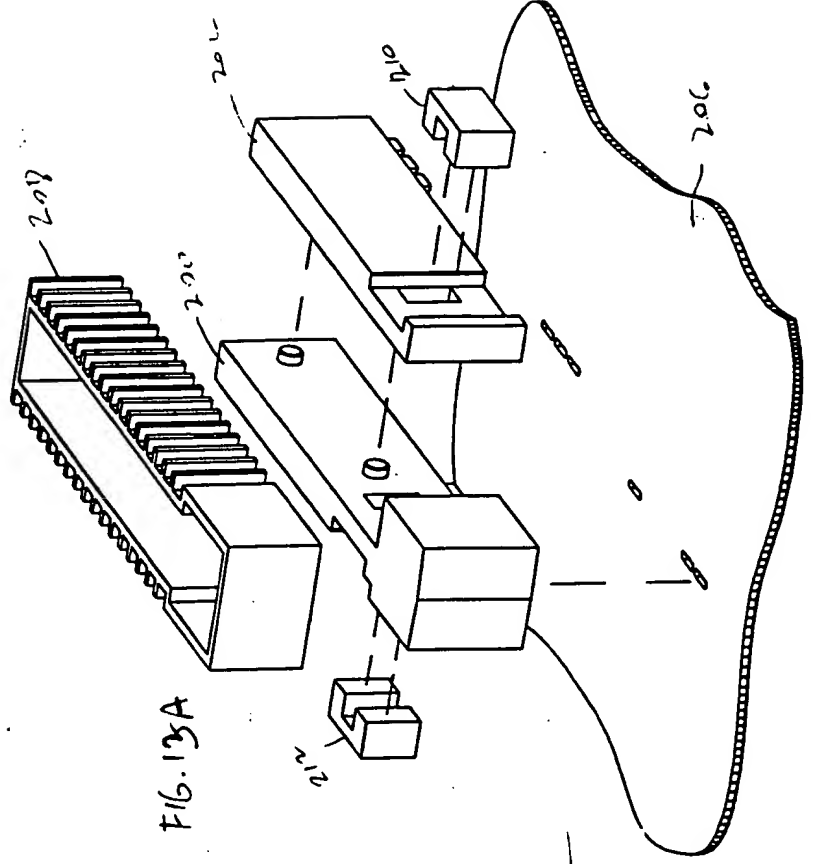


FIG. 13A

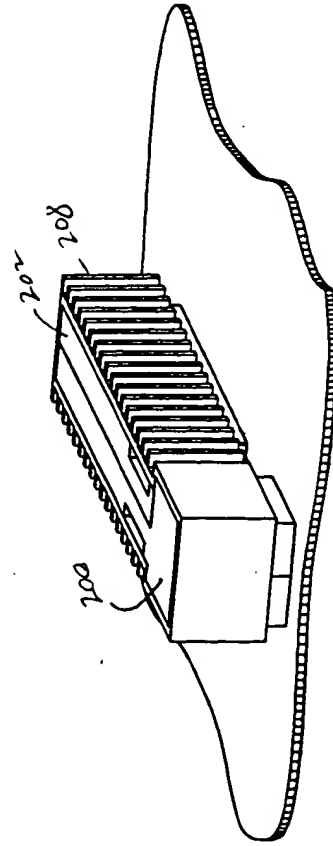


FIG. 13B

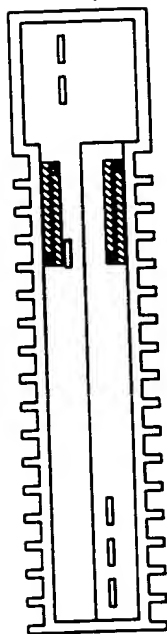


FIG. 13C

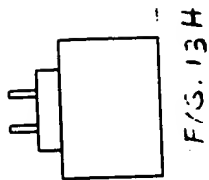


FIG. 13H

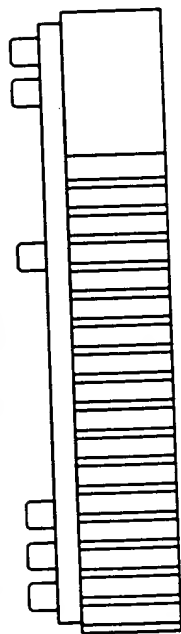


FIG. 13D

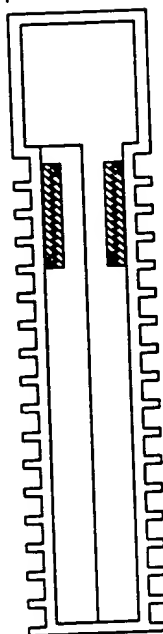


FIG. 13E

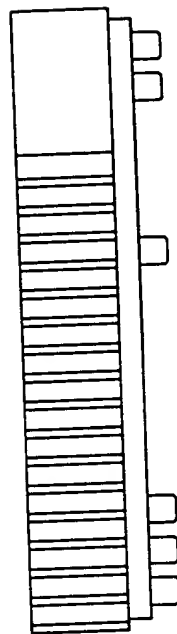


FIG. 13F

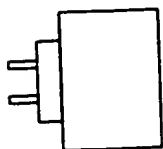


FIG. 13G

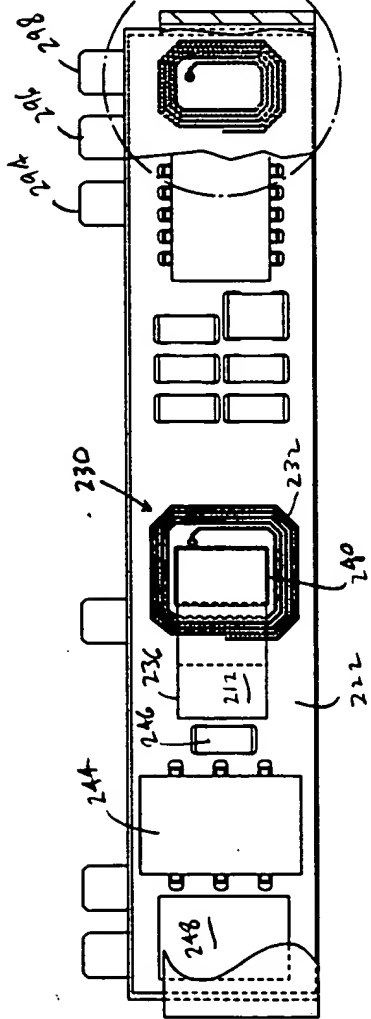


FIG. 14B

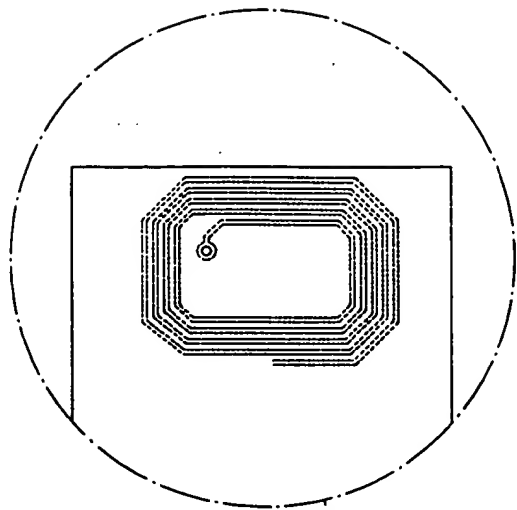


FIG. 14D

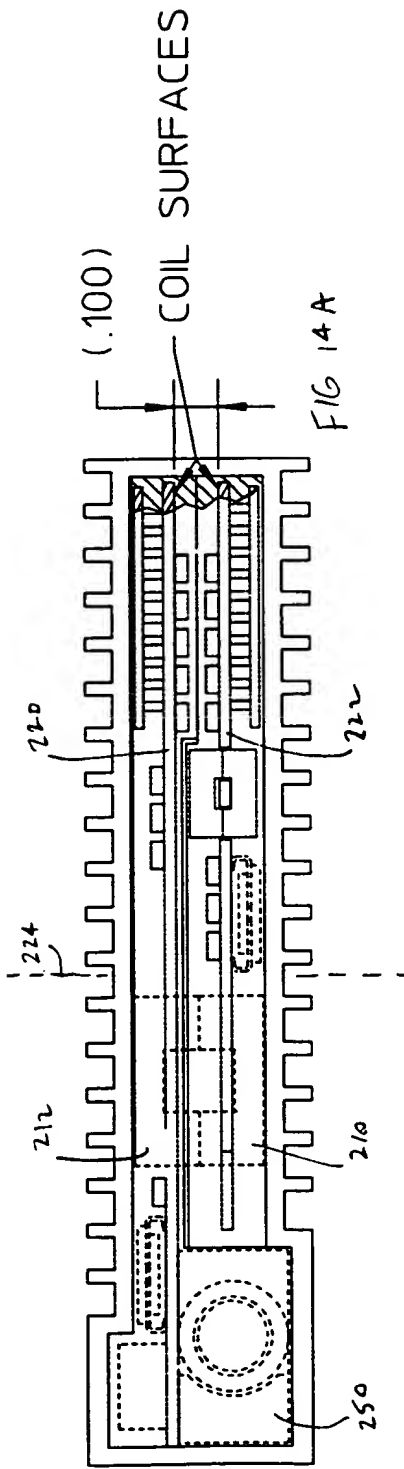


FIG. 14A

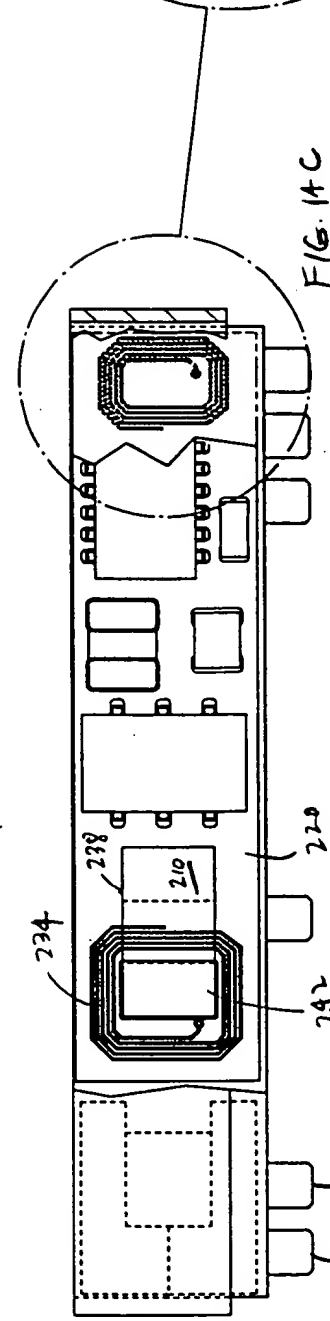


FIG. 14C

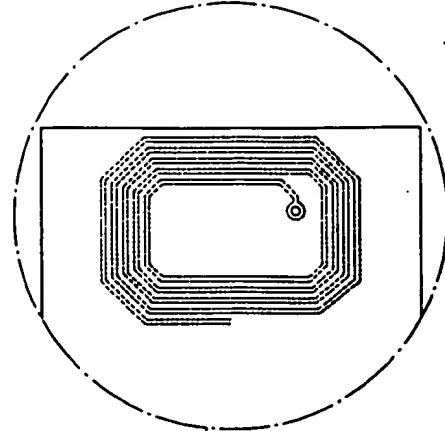


FIG. 14E

0022T" SHT 460

SECONDARY SIDE

PRIMARY SIDE

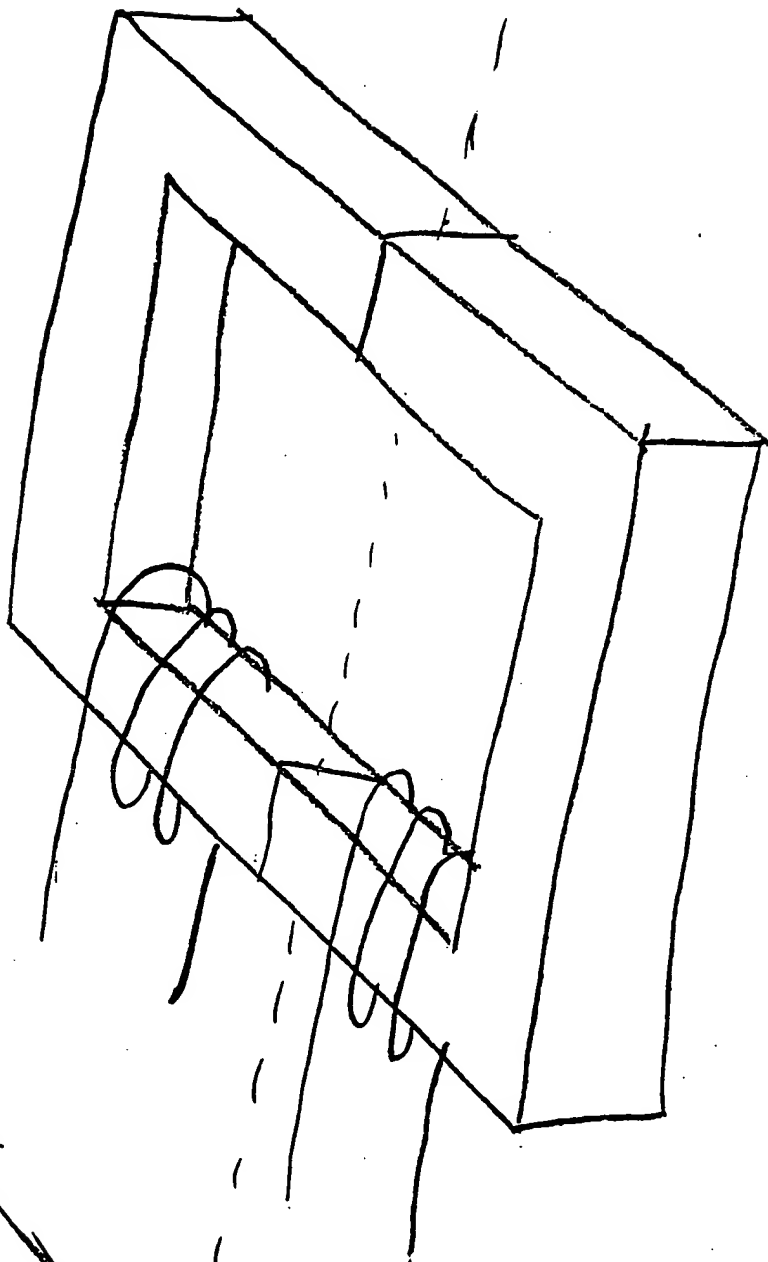


FIG. 15A

OUTLET EST. 260

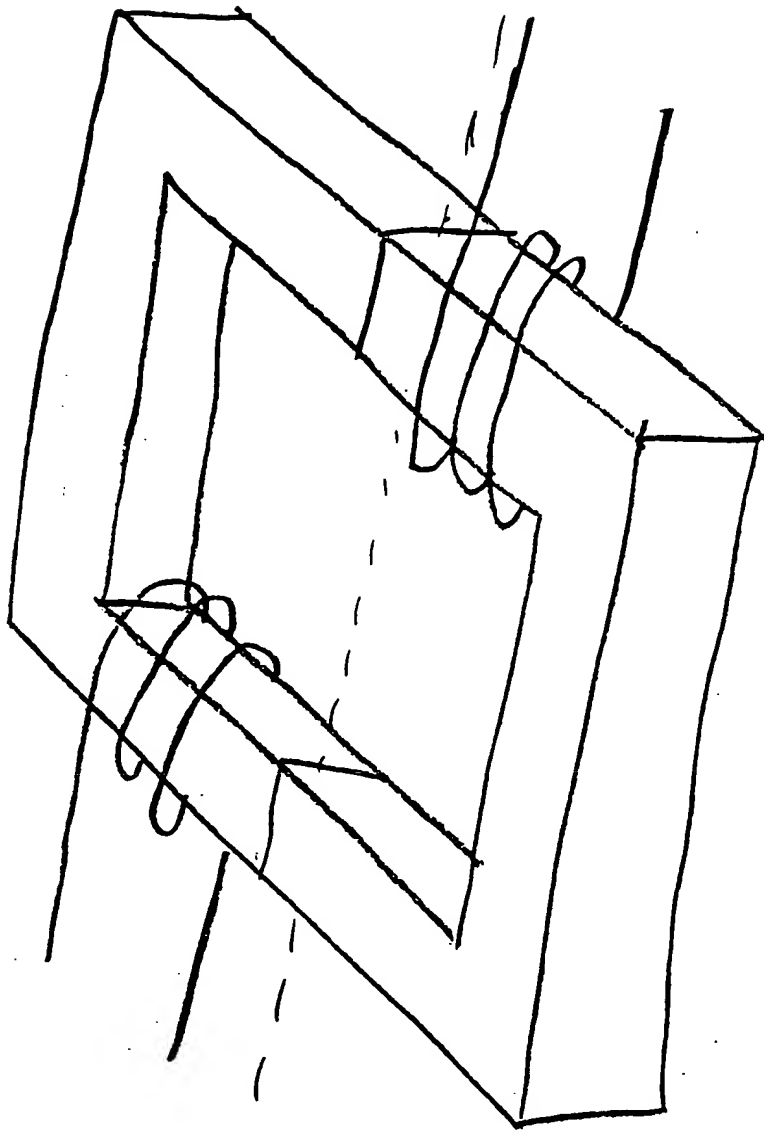
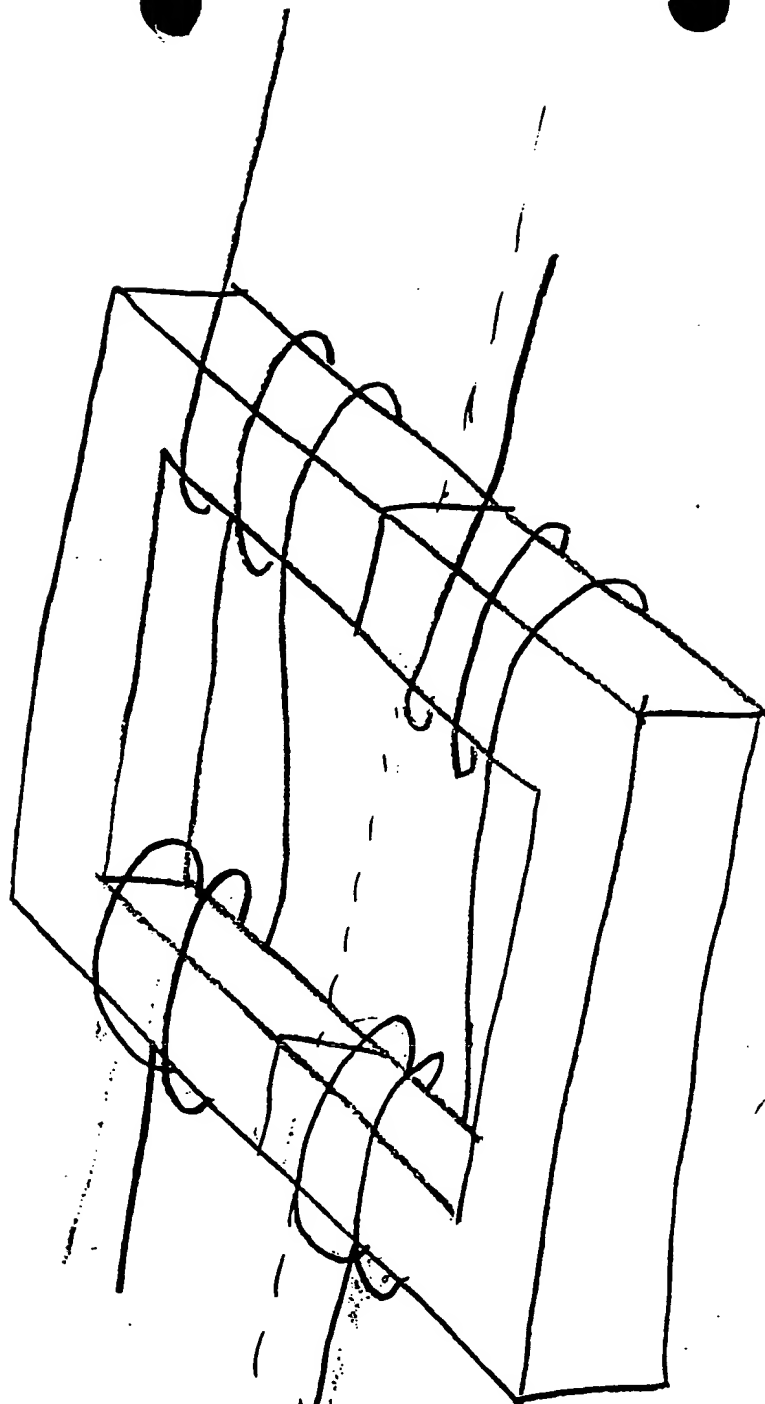


FIG 15B

00747453-112100

REVERSE SIDE



PRIMARY SIDE

FIG. 15C

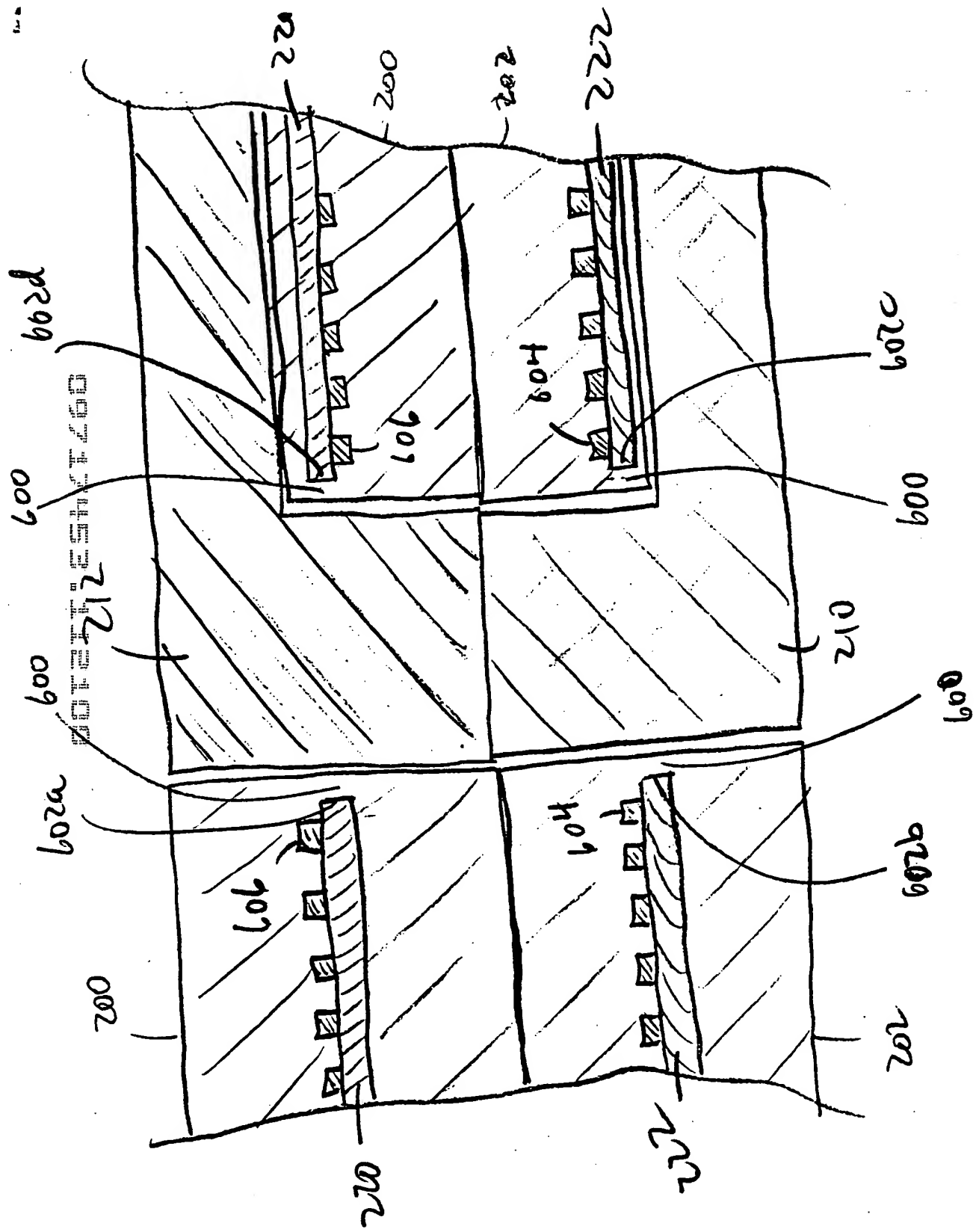


Fig. 16

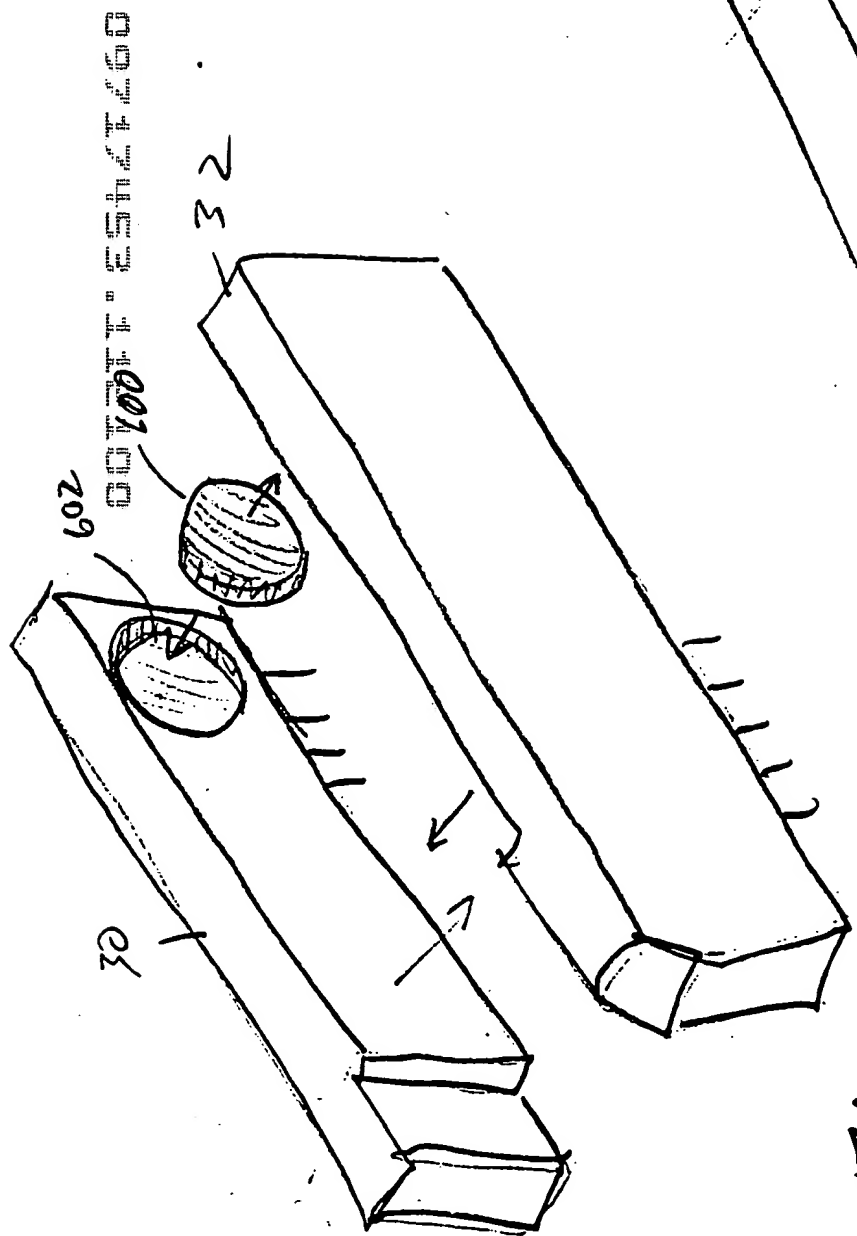


FIG 17A

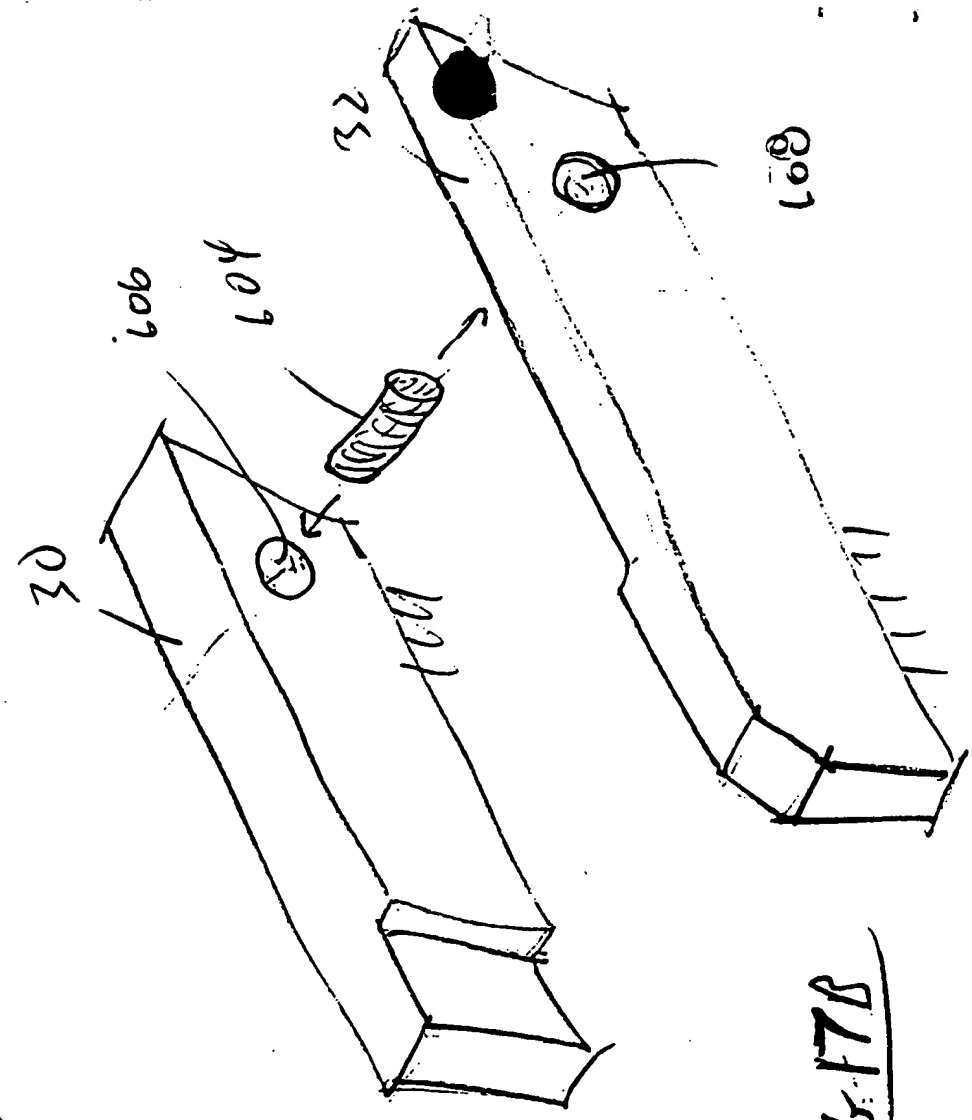


FIG 17B